

ABSTRACT

A method and machine for obtaining bent glass sheets. Glass sheets are brought to their softening temperature, then they are caused to travel over a shaping bed of advancing elements for advancing them which are arranged along a path having a circular arc-shaped profile, the sheets progressively assuming their shape on entering the bed and over a first shaping zone, then being hardened by tempering or cooling in a second zone of the bed until they leave, and then the bent glass sheets thus obtained are recovered. The shaping bed is produced with a profile extending in a circular arc of more than 90°, and, on leaving the shaping bed, the hardened glass sheets are moved in a direction opposite that in which they were fed in.